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## CERTIFICATE OF TRANSMISSION

Date of Transmission: **22 September 2006**

I hereby certify that the following correspondence is being facsimile transmitted to the attention of the Director of the US Patent and Trademark Office on the above date via the following facsimile number: 571-273-8300.

Fee Transmittal Form (PTO/SB/17) (1 sheet)

Credit Card Payment Form (PTO-2038) (1 sheet)

Reply to Office Action (81 sheets)

Application Number 10/042,142  
Confirmation No.: 5828  
Filing Date: 11 January 2002  
Document Submission Date: 22 September 2006

Art Unit: 2155  
Examiner: Baturay, Alicia  
Inventor: Lin, Wei

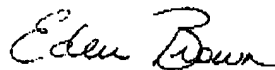
**Docket: 2000-0672 (1014-199)****Pages: 84**

22 Sep 2006

Date

Eden Brown

Name of Certifier



Signature of Certifier

PTO/SB/17 (12-04)

Approved for use through 07/31/2008. OMB 0851-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b> Application Number <b>10/042,142</b> Filing Date <b>11 January 2002</b> First Named Inventor <b>Lin, Wei</b> Examiner Name <b>Baturay, Alicia</b> Art Unit <b>2155</b> Attorney Docket No. <b>2000-0872 (1014-199)</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) <b>120.00</b>			

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**METHOD OF PAYMENT** (check all that apply)

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☒ Deposit Account Deposit Account Number: 50-2604 Deposit Account Name: Michael N. Haynes

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims** - 20 or HP = 0 x 50 = 0  
 HP = highest number of total claims paid for, if greater than 20  
**Indep. Claims** - 3 or HP = 0 x 200 = 0  
 HP = highest number of independent claims paid for, if greater than 3

**Multiple Dependent Claims**  
 Fee (\$): 0 Fee Paid (\$): 0

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fees Paid (\$)
- 100 =	/ 50 =	0	250	0

**4. OTHER FEE(S)**

	Fees Paid (\$)
Non-English Specification: \$130 fee (no small entity discount)	0
Other: First Month Extension	120

<b>SUBMITTED BY</b>			
Signature	<i>Michael N. Haynes</i>	Registration No. (Attorney/Agent)	40,014
Name (Print/Type)	Michael N. Haynes	Telephone	434-972-9988
		Date	22 Sep 2006

This collection of information is required by 37 CFR 1.158. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

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09/25/2006 MBINAS 00000020 10042142

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**PATENT**

**Application # 10/042,142**

**Attorney Docket # 2000-0672 (1014-199)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Applicant(s) : Lin, Wei  
Application # : 10/042,142  
Confirmation # : 5828  
Filed : 11 January 2002  
Application Title : Enhanced Channel Access Mechanisms for an HPNA Network  
Art Unit # : 2155  
Latest Examiner : Baturay, Alicia

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO OFFICE ACTION**

In reply to the Office Action mailed on 7 June 2006, the period for response having been extended herein to 7 October 2006 by payment of the requisite fee for a Petition for Extension of Time under 37 C.F.R. 1.136(a), the following amendments and remarks are respectfully submitted: